CLAIMS

What is claimed is:

1. An apparatus for trapping flying insects, comprising:

an elongated vertical support member having a first end and a second end;

means for supporting said vertical support member in a generally vertical position above a support surface, said supporting means configured to support said first end of said elongated support member;

an insect attracting light mounted to said vertical support member;

an insect immobilizing element having a panel member with one or more adhesive surfaces, said insect immobilizing element mounted on said vertical support member; and

a source of electrical power, said source of electrical power electrically connected to said insect attracting light.

2. The apparatus according to claim 1, wherein said first end of said vertical support member is tubular.

3. The apparatus according to claim 1, wherein said vertical support member comprises at least a lower pole section and an upper pole section, said support means is a ground support member configured to cooperatively engage said lower pole section.

4. The apparatus according to claim 1, wherein said support means is a ground support member configured to cooperatively engage said first end of said vertical support member.

5. The apparatus according to claim 4, wherein said ground support member is configured to be at least partially inserted into said support surface and said first end of said vertical support member is configured to be slid over, placed into or attached to said ground support member.

6. The apparatus according to claim 1, wherein said support means comprises said first end shaped and configured to attach said vertical support member to said support surface.

7. The apparatus according to claim 1, wherein said insect attracting light comprises a light bulb.

8. The apparatus according to claim 1, wherein said panel member is a mesh screen having a plurality of openings therein.

9. The apparatus according to claim 8, wherein said openings are sized and configured to allow small flying insects to pass therethrough.

10. The apparatus according to claim 1, wherein said panel member is replaceable.

11. The apparatus according to claim 1, wherein said adhesive surface comprises a sticky substance.

12. The apparatus according to claim 1, wherein said source of electrical power is a battery.

13. The apparatus according to claim 12 further comprising means for recharging said battery.

14. The apparatus according to claim 13, wherein said recharge means is a solar panel mounted on said second end of said vertical support member.

15. An apparatus for trapping flying insects, comprising:

an elongated vertical support member having a first end and a second end, said elongated support member comprising one or more pole sections, said first end of said vertical support member tubular;

a ground support member mounted to a support surface, said ground support member configured to cooperatively engage said first end of said vertical support member and support said vertical support member in a generally vertical position above said support surface;

an insect attracting light mounted to said vertical support member, said insect attracting light having at least one light bulb;

an insect immobilizing element having a panel member with one or more adhesive surfaces, said insect immobilizing element mounted on said vertical support member; and

a source of electrical power, said source of electrical power electrically connected to said insect attracting light.

16. The apparatus according to claim 15, wherein said ground support member is configured to be at least partially inserted into said support surface and said first end of said vertical support member is configured to be slid over, placed into or attached to said ground support member.

17. The apparatus according to claim 15, wherein said panel member is a mesh screen having a plurality of openings therein.

18. The apparatus according to claim 15, wherein said source of electrical power is a battery.

19. The apparatus according to claim 18 further comprising means for recharging said battery.

20. An apparatus for trapping flying insects, comprising:

an elongated vertical support member having a first end and a second end, said elongated support member comprising one or more pole sections, said first end of said vertical support member tubular;

a ground support member mounted to a support surface, said ground support member configured to be at least partially inserted into said support surface and to cooperatively engage said first end of said vertical support member to support said vertical support member in a generally vertical position

above said support surface, said first end of said vertical support member configured to be slid over, placed into or attached to said ground support member;

an insect attracting light mounted to said vertical support member, said insect attracting light having at least one light bulb;

an insect immobilizing element mounted on said vertical support member, said insect immobilizing element having a mesh screen with a plurality of openings therein, said mesh screen having one or more adhesive surfaces thereon;

a battery electrically connected to said insect attracting light; and

means for recharging said battery electrically connected to said battery.